

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,220,528 B2  
APPLICATION NO. : 10/693113  
DATED : May 22, 2007  
INVENTOR(S) : Sivapackia Ganapathiappan

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 4, lines 62-63, delete "Con Version" and insert -- Conversion --, therefor.

In column 6, line 62, delete " $\text{Mn}^{4+}$ " and insert -- ,  $\text{Mn}^{4+}$  --, therefor.

Signed and Sealed this

Nineteenth Day of August, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*